

INDUSTRIES, BY GROUPS

Industry Group 1.—FOOD AND KINDRED PRODUCTS

OFFICE GROUP 1

Ind. no.	CLASSIFICATION	Form no.
101	Beverages, nonalcoholic. ----- Root beer, ginger ale, grape juice, cereal beverages, "near beer," etc. Tomato juice, cranberry juice, kraut juice, etc., are classified under "Canned and dried fruits and vegetables; preserves, jellies, fruit butters, pickles, and sauces."	101
102	Bread and other bakery products. ----- Bread, biscuit, crackers, pretzels, pies, cakes, etc. (a) Biscuit and crackers. (b) Bakery products other than biscuit and crackers.	102
103	Butter (<i>see also</i> Cheese; Condensed and evaporated milk)-----	103
104	Canned and preserved fish, crabs, shrimps, oysters, and clams (<i>see also</i> Food preparations not elsewhere classified)----- Canned, pickled, smoked, and dried fish, and canned crabs, lobsters, shrimps, oysters, and clams. (Does not cover establishments engaged solely in shucking oysters.)	100
105	Canned and dried fruits and vegetables; preserves, jellies, fruit butters, pickles, and sauces (<i>see also</i> Food preparations not elsewhere classified)----- Canned and dried fruits and vegetables and those processed in the manufacture of preserves, jellies, pickles, sauces, dressings, catsup, prepared mustard, etc.	105
106	Cereal preparations (<i>see also</i> Feeds, prepared, for animals and fowls; and Flour and other grain-mill products)----- Such cereal preparations as cereal breakfast foods and coffee substitutes, hulled corn and hominy, self-rising flour, etc., made wholly or chiefly either from grain milled by the establishment or from purchased grain-mill products.	116
107	Cheese (<i>see also</i> Butter; Condensed and evaporated milk)-----	103
108	Chewing gum (<i>see also</i> Confectionery)-----	112
109	Chocolate and cocoa products, not including confectionery (<i>see also</i> Confectionery)----- Chocolate, cocoa, cocoa butter, broma, and other products of the nut of the cacao tree.	109
110	<i>Coffee and spices, roasting and grinding. Abandoned as a manufacturing industry.</i>	
111	Condensed and evaporated milk (<i>see also</i> Butter; Cheese)----- Condensed milk, evaporated milk, powdered milk, sugar of milk; wet or dried casein (not plastic).	103
112	Confectionery (<i>see also</i> Chocolate and cocoa products)----- Candies of all kinds, stick licorice, corn balls, salted nuts, etc. Solid chocolate bars are classified in the "Chocolate and cocoa products" industry.	112

INDUSTRY GROUP 1.—FOOD AND KINDRED PRODUCTS—Continued

OFFICE GROUP 1—Continued

Ind. no.	CLASSIFICATION	Form no.
113	Corn sirup, corn sugar, corn oil, and starch Corn sirup; corn sugar; corn, wheat, potato, and root starch; corn oil; corn-oil cake and meal; etc.	113
114	Feeds, prepared, for animals and fowls (see also Flour and other grain-mill products) Feeds prepared from ground grain (either milled by the establishment or purchased) and other ingredients such as alfalfa, molasses, bone meal, etc.; ground oyster shells.	116
115	Flavoring extracts and flavoring sirups Flavoring extracts, pastes, and powders; colors for bakers and confectioners; flavoring sirups; crushed fruits for soda-fountain use.	100
116	Flour and other grain-mill products (see also Cereal preparations; Feeds, prepared, for animals and fowls) Of the establishments engaged in milling grains, those whose chief products are flour and meal are classified in this industry, whereas those whose chief products are cereal preparations or prepared feeds are classified in the "Cereal preparations" or the "Feeds, prepared, for animals and fowls" industry.	116
117	Food preparations not elsewhere classified All food preparations for human consumption which are not classifiable in any of the other industries in the group. Meat products such as boiled and boneless ham; blended and compounded sirups for table use; peanut butter; preparations such as mincemeat, potato chips, and plum and fig puddings; malted-milk products; ice-cream cones, etc. Flavoring sirups, corn sirup, cane-sugar sirup, and beet-sugar sirup are not included, as these products belong to other classifications.	100
118	Ice cream	103
119	Ice, manufactured Ice manufactured for sale.	119
133	Liquors, distilled, and ethyl alcohol	100
134	Liquors, malt	101
135	Liquors, vinous	101
121	Macaroni, spaghetti, vermicelli, and noodles	100
122	Malt Malt, made chiefly from barley but to some extent from other grains.	116
123	Meat packing, wholesale (see also Shortenings (other than lard), vegetable cooking oils, and salad oil; Oleomargarine and other margarines; Sausage, etc., and sausage casings) This classification covers establishments engaged in both slaughtering cattle, hogs, sheep, or other animals and preserving all or a part of the raw stock by canning, salting, smoking, or otherwise curing it for the trade; establishments which purchase raw stock from slaughterhouses and preserve it; and establishments engaged in wholesale slaughtering only.	123
124	Oleomargarine and other margarines, not made in meat-packing establishments (see also Meat packing)	100

INDUSTRY GROUP 1.—FOOD AND KINDRED PRODUCTS—Contd.

OFFICE GROUP 1—Continued

1.	CLASSIFICATION	Form no.
15	<i>Peanuts, walnuts, and other nuts, processed or shelled. Abandoned as a manufacturing industry.</i>	
16	Poultry killing, dressing, and packing, wholesale This classification covers establishments with products valued at \$20,000 or more, engaged primarily in poultry killing, dressing, and packing (including canning), for the wholesale trade.	100
17	Rice cleaning and polishing -----	100
18	Sausage, meat puddings, headcheese, etc., and sausage casings, not made in meat-packing establishments (see also Meat packing) -----	100
20	Shortenings (other than lard), vegetable cooking oils, and salad oils (see also Meat packing) ----- Shortenings compounded of both animal and vegetable oils and fats and those made of vegetable oils only; vegetable cooking oils and vegetable salad oils.	100
29	Sugar, beet -----	129
30	Sugar, cane, not including products of refineries ----- This classification covers all establishments engaged primarily in the manufacture of sugar (raw or refined), molasses, and sirups, from cane.	130
31	Sugar refining, cane ----- This classification embraces establishments engaged wholly or mainly in refining raw cane sugar, practically all of which is imported.	131
32	Vinegar and cider -----	105
16	<i>Liquors, distilled - Rectifying + Blending</i>	10/18/35

Industry Group 2.—TEXTILES AND THEIR PRODUCTS

OFFICE GROUP 2

Ind. no.	CLASSIFICATION	Form no.
201	Artificial leather All kinds of artificial or imitation leather, regardless of method of manufacture, materials, or use of finished product.	100
202	Asphalted-felt-base floor covering (see also Linoleum) A product which resembles linoleum, made by printing or painting on the surface of a foundation of asphalted felt.	100
203	Awnings, tents, sails, and canvas covers Window, store, and veranda awnings, tents, sails, tarpaulins; canvas covers. (Small establishments making these goods to individual order are not included.)	100
204	Bags, other than paper, not made in textile mills Cotton bags, gunny or jute bags, and all other bags made from materials other than paper.	100
205	Belted other than leather and rubber, not made in textile mills (see also Cotton small wares)	100
206	Carpets and rugs, rag Some of the establishments embraced in this classification manufacture carpets and rugs from materials owned by others.	100
207	Carpets and rugs, wool, other than rag (see also Cotton goods; Jute goods; Woolen goods; Worsted goods) Carpets and rugs made chiefly of wool, and usually with a jute, a cotton, or a linen back. This industry does not include the manufacture of rag, cotton, and jute carpets and rugs, or of floor coverings of grass and reeds.	207
208	Clothing (except work clothing), men's, youths', and boys', not elsewhere classified (a) Regular factories. (b) Contract shops.	208
209	Clothing, men's, buttonholes <i>abandoned see 208</i>	100 ^{10/1/35}
210	Clothing, women's, not elsewhere classified Women's, misses', girls', and infants' suits, dresses, coats, cloaks, skirts, blouses, shirt waists, undergarments, petticoats, scarfs (except knitted), neckwear, etc. (a) Regular factories. (b) Contract shops.	210
211	Clothing, work (including sheep-lined and blanket-lined coats but not including shirts), men's	208
212	Cloth sponging and refinishing <i>abandoned see 208</i> Sponging and refinishing cloth on contract. (This classification must not be confused with "Dyeing and finishing textiles.")	100 ^{10/3/35}
213	Collars, men's (see also Furnishing goods, men's; Shirts)	208
214	Cordage and twine (see also Cotton goods; Cotton small wares; Jute goods; Linen goods; Nets (fish) and seines Rope, cable, cordage, twine, binder twine, fish line, etc., braided or twisted, made from hemp, flax, cotton, manila, jute, paper, and other fiber.	214
215	Corsets and allied garments Corsets, brassières, bandeaux, combinations, girdles, corset stays, etc.	210

INDUSTRY GROUP 2.—TEXTILES AND THEIR PRODUCTS—Contd.

OFFICE GROUP 2—Continued

Id. no.	CLASSIFICATION	Form no.
216	Cotton goods (<i>see also</i> Cordage and twine; Cotton small wares; Knit goods; Lace goods) All kinds of plain and fancy woven fabrics, in the piece or otherwise, over 12 inches in width; cotton felts; yarn, thread, and cotton waste produced for sale.	216
217	Cotton small wares (<i>see also</i> Cotton goods; Lace goods) Woven fabrics not over 12 inches in width, and braids of every description. Woven belting and hose, elastic and nonelastic webbing, tape, trimmings, edgings, bindings, shoe laces, corset laces, wicks and wicking, etc.	216
218	Dyeing and finishing textiles Bleaching, dyeing, printing, mercerizing, spooling, warping, winding (except silk and rayon warping and winding), etc., piece goods, yarn, stock, etc., of cotton, wool, silk, or other textile fiber.	100
219	Embroideries (<i>see also</i> Lace goods) Schiffli embroideries and burnt-out laces; bonnaz and other hand-machine embroideries; hand embroideries.	100
220	Felt goods, wool, hair, or jute Felt goods made of wool, hair, or jute, woven or made by the needle-loom process or by heat, moisture, and pressure.	207
221	Flags and banners (<i>see also</i> Regalia, robes, vestments, and badges)	100
222	<i>Flax and hemp, dressed. Abandoned as a manufacturing industry at the census for 1931; considered a quasi-agricultural activity.</i>	
223	Furnishing goods, men's, not elsewhere classified (<i>see also</i> Collars, men's; Gloves and mittens, cloth or cloth and leather combined; Gloves and mittens, leather; Knit goods; Shirts; Suspenders, garters, and other elastic woven goods) Neckwear; belts, other than leather; bathrobes; lounging garments; sleeping garments; underwear (cut and sewed from purchased fabric); etc.	208
224	Gloves and mittens, cloth or cloth and leather combined, made from purchased fabrics (<i>see also</i> Gloves and mittens, leather; Knit goods)	100
225	Haircloth	100
226	Handkerchiefs	208
227	Hat and cap materials, men's Hatters' fur, sweatbands, visors, linings, bindings, trimmings, tip printing, etc.	100
228	Hats and caps, except felt and straw, men's Silk hats, chapeaux, opera or crush hats; uniform caps; athletic hats and caps; other cloth caps, leather caps, etc.	100
229	Hats, fur-felt Stiff and soft hats and hat bodies made chiefly from hatters' fur, for men, women, and children.	100

INDUSTRY GROUP 2.—TEXTILES AND THEIR PRODUCTS—Contd.

OFFICE GROUP 2—Continued

Ind. no.	CLASSIFICATION	Form no.
230	Hats, wool-felt..... Men's, women's, and children's hats and hat bodies, the chief materials of which are wool, wool noils, wool shoddy, etc.	100
231	Horse blankets, fly nets, and related products..... Horse blankets made from purchased fabrics, saddle cloths, fly nets, sweat pads, etc.	100
232	House-furnishing goods not elsewhere classified (<i>see also</i> Artificial leather; Asphalted-felt-base floor covering; Carpets and rugs, rag; Carpets and rugs, wool, other than rag; Cotton goods; Furniture; Lace goods; Linoleum; Mattresses and bed springs; Oilcloth; Silk and rayon goods; Upholstering materials)..... Comfortables, piano covers and scarfs, carpet linings, mosquito canopies, portieres, draperies, slip covers of every kind, cushions (except spring cushions), hassocks, pillow shams, carpet sweepers, pillows, quilts, mops, pincushions, and other house-furnishing goods not covered by separate classifications.	100
233	Jute goods (<i>see also</i> Cordage and twine; Linen goods; Mats and matting, grass and coir)..... Bagging for baling cotton; carpets and rugs, webbing, yarns, twine, etc.; other goods where the material of chief value is jute fiber or jute yarn.	214
234	Knit goods (<i>see also</i> Clothing, women's; Furnishing goods, men's).... Hosiery, underwear, outerwear, knit cloth, and all other machine-knit goods, whether for personal wear or for domestic, mechanical, or other use, without regard to the kind of yarn used, which may be of cotton, wool, silk, rayon, linen, or other fiber, or of any mixture of fibers.	234
235	Lace goods..... All lace-machine products, such as Nottingham lace curtains and nets, levers laces, bobbinets, lace bedspreads, panels, and other pieces, barmen laces, etc.	100
236	Linen goods (<i>see also</i> Cordage and twine; Jute goods; Lace goods)..... Crash, towels, toweling, and other linen and cotton-and-linen mixed fabrics; yarns, thread, etc., in which the material of chief value is flax.	214
237	Linoleum (<i>see also</i> Asphalted-felt-base floor covering)..... Plain, printed, and inlaid linoleum, and a form of linoleum known as "cork carpet."	100
238	Mats and matting, ^{paper fiber} grass and coir (<i>see also</i> Jute goods)..... Door mats, floor mattings, art squares, rugs, and carpets, made from such materials as wire grass, reeds, and coir (cocoa fiber).	100 ^{10/3/23}
239	Millinery (<i>see also</i> Artificial and preserved flowers and plants; Feathers, plumes, and manufactures thereof; Hats, fur-felt; Hats, wool-felt)..... Trimmed hats, including felt hats made from purchased bodies; women's straw hats; hat frames; millinery trimmings (for sale as such); infants' headwear; etc.	100
240	Nets (fish) and seines (<i>see also</i> Cordage and twine).....	100

INDUSTRY GROUP 2.—TEXTILES AND THEIR PRODUCTS—Contd.

OFFICE GROUP 2—Continued

Ind. no.	CLASSIFICATION	Form no.
241	Oilcloth ----- Table, wall, shelf, stair, and enameled oilcloth.	100
242	Regalia, robes, vestments, and badges (<i>see also</i> Flags and banners)----- Regalia, collegiate and judicial robes, gowns, and capes; church vestments; badges; lodge paraphernalia, etc.	100
243	Shirts (<i>see also</i> Clothing, men's; Clothing, work, men's; Collars, men's; Furnishing goods, men's)----- Shirts of cotton, linen, wool, silk, rayon, etc., shirt bosoms, and shirt waists for men and boys; work shirts.	208
244	Silk and rayon goods (<i>see also</i> Cotton goods; Knit goods)----- (a) Manufacture of finished products: Broad silks (all-silk, all-rayon, silk-mixed, and rayon-mixed goods), velvets, plushes, upholstery, tapestries, ribbons, veils, veillings, braids, bindings, trimmings, machine twist, etc.; sewing, embroidery, and other floss silks. (b) Throwing, winding, and warping of silk and rayon, and the spinning of silk and rayon waste. The greater part of this work is done on a contract basis, the materials and the products being owned and reported by others.	244
245	Suspenders, garters, and other elastic woven goods, made from purchased webbing (<i>see also</i> Furnishing goods, men's; Surgical and orthopedic appliances and related products)-----	100
246	Trimmings (not made in textile mills) and stamped art goods for embroidering ----- Dress and coat trimmings, millinery trimmings, tuckings, pleatings, hemstitching, bias bindings, crochet goods, stamped art goods for embroidering, etc.	100
247	Upholstering materials not elsewhere classified (<i>see also</i> Artificial leather; Cotton goods; Cotton small wares; Excelsior; Oilcloth; Silk and rayon goods; Woolen goods; Worsted goods)----- Chiefly materials for filling or stuffing upholstery, such as curled hair, moss, and tow. This classification does not cover the manufacture of upholstery fabrics nor of upholstery hardware, springs, etc.	100
248	Waste, processed ----- Cleaning or otherwise preparing waste of cotton or other fiber by use of picker or similar machine, and production of wiping rags, oakum, etc.	100
249	Woolen goods (<i>see also</i> Carpets and rugs, wool, other than rag; Felt goods, wool, hair, or jute; Knit goods; Worsted goods)----- All kinds of woven fabrics (except woven felts), in the piece or otherwise, braids, webbing, cords, etc., and yarns and waste for sale, made from carded wool, shoddy, or nolls of wool or of mohair or other animal hair, or from a combination of these materials with one another or with cotton, silk, or other fiber.	207
250	Wool pulling (<i>see also</i> Meat packing)----- Detaching wool from sheepskins.	100
251	Wool scouring ----- Scouring, sorting, and carbonizing wool.	100

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INDUSTRY GROUP 2.—TEXTILES AND THEIR PRODUCTS—Contd.

OFFICE GROUP 2—Continued

Ind. no.	CLASSIFICATION	Form no.
252	Wool shoddy (<i>see also</i> Woolen goods; Worsted goods)----- Recovered wool fiber, known as "shoddy," "munge," "flocks" (the result of shearing cloth), and "wool extract," made from rags, waste, noils, tailors' clippings, etc.	207
253	Worsted goods (<i>see also</i> Knit goods; Woolen goods)----- All kinds of woven fabrics, in piece or otherwise, braids, webbing, cords, etc., and tops, yarns, and waste for sale, made from combed wool, from mohair or other animal hair, or from a combination of these materials with one another or with cotton, silk, or other fiber.	207

Industry Group 3.—FOREST PRODUCTS

OFFICE GROUP 4

Ind. no.	CLASSIFICATION	Form no.
301	Baskets and rattan and willow ware, not including furniture. ----- Baskets of all kinds, including fruit and berry baskets and boxes; coffee drums, laundry hampers, and, in general, small articles made of veneer, reed, rattan, and willow. (Rattan and willow furniture is classified under "Furniture.")	301
302	Billiard and pool tables, bowling alleys, and accessories. ----- Billiard, pool, and bagatelle tables, billiard cues and chalk, pool pockets, cue tips, pool balls, bowling alleys, bowling-alley accessories, etc. <i>and part croquet</i>	100
303	Boxes, cigar, wooden, (see also Boxes, paper) ----- All wooden boxes in which cigars are packed and from which they must be sold.	301
304	Boxes, wooden, except cigar boxes (see also Planing-mill products) ----- Wooden boxes and cases; box shooks; trunk slats; crates for butter, fruits, berries, and vegetables; cases for eggs and canned goods; carrier trays; wooden storage-battery boxes; fancy boxes of wood covered with cretonne, silk, etc.	301
305	Caskets, coffins, burial cases, and other morticians' goods. ----- Caskets and coffins, whether of wood or of metal; burial cases; shipping cases; morticians' supplies and accessories, such as burial garments, gloves, and slippers, casket linings and draperies, ambulance baskets, door draperies, lowering devices, couches, embalming tables, and embalming fluids.	100
306	Cooperage (see also Wood turned and shaped and other wooden goods) ----- Casks, kegs, tierces, barrels, hogsheads, wooden tubs, tanks, vats, and similar containers made of staves. (Staves, heading, and hoops—the cooperage stock—are products of the "Lumber and timber products" industry.)	306
307	Cork products. ----- Bottle corks, life preservers, cork board for insulation, cork tips, and other articles made of cork.	100
308	Excelsior. ----- Excelsior and excelsior pads, wrappers, etc.	100
309	Furniture, including store and office fixtures (see also Planing-mill products; Mattresses and bed springs; Refrigerators and refrigerator cabinets) ----- All classes of wood and metal furniture, including hammocks, store and office fixtures, show cases, display cases, wall cases, and cabinets. Sewing-machine cases, cabinets, and tables are classified in this industry.	309
310	Lasts and related products. ----- Lasts for boots and shoes, shoe-trees, shoe stretchers, display forms for boots and shoes, etc.	100
311	Lumber and timber products not elsewhere classified (see also Planing-mill products) ----- Logging camps, producing logs, bolts, and rough timber products, such as hewn crossies, poles, posts, mine timbers, wheel and handle stock, excelsior stock, etc.; sawmills, producing rough lumber, laths, shingles, staves, heading, hoops, veneer stock, veneers, and other products from logs and bolts. Planing mills operated in conjunction with sawmills are covered by this classification, but independent planing mills are classified under "Planing-mill products."	311

INDUSTRY GROUP 3.—FOREST PRODUCTS—Continued

OFFICE GROUP 4—Continued

Ind. no.	CLASSIFICATION	Form no.
312	Matches.....	100
313	Mirror and picture frames (<i>see also</i> Planing-mill products). Frames and finished picture moldings, chiefly of wood, for mirrors, pictures, photographs, and medallions. (The unfinished moldings of which the frames are made are, as a rule, planing-mill products.) Establishments engaged in framing pictures, etc., to individual order are <i>not</i> included.	100
314	Planing-mill products (including general mill work), made in planing mills not connected with sawmills (<i>see also</i> Boxes, wooden, except cigar boxes; Furniture; Lumber and timber products; Wood turned and shaped). Dressed lumber, sash, doors, blinds, moldings, panels, wood mantels, brackets, stair work, door and window frames, and all classes of general mill work.	314
315	<i>Plastic & phenolic-resin products & pulp</i> Pulp goods and molded composition products. Vulcanized fiber; products pressed or molded from vulcanized fiber, from plastic compositions (phenolic resins and similar plastics), from asphalt compositions, and from pulp. (The manufacture of phenolic resins and other plastics for sale as such is classified under "Chemicals.")	100 ^{10/18/3-}
316	Refrigerators and refrigerator cabinets, exclusive of mechanical refrigerating equipment. Abandoned as a separate classification; included in no. 1310.	
317	Turpentine and rosin (<i>see also</i> Wood distillation and charcoal manufacture). Spirits of turpentine and rosin made by distillation of the resinous exudation of the pine tree.	317
318	Window and door screens and weather strip. Window screens, door screens, and weather strip, irrespective of the material used.	100
319	Wood preserving. Treatment of wood to prevent decay and for protection against fire, worms, etc. Many of the establishments operate on a contract basis. Products include railway ties, paving blocks, etc.	319
320	Wood turned and shaped and other wooden goods, not elsewhere classified (<i>see also</i> Cooperage; Planing-mill products). Bobbins, bowls, bungs, brush blocks, dowels, handles, marquetry, oars, rollers, rolling pins, spools, picker sticks for looms, spokes, hubs, fellies, and other turned and shaped wooden articles, and wood carvings; also miscellaneous articles such as wooden dishes, trays, meat boards, toothpicks, washboards, clothespins, ironing boards and tables, grain measures, tailors' pressing blocks, flagpoles, masts and spars, ladders, etc.	100

314 - Hay racks & wagon boxes
320 - Shaker rods

Industry Group 4.—PAPER AND ALLIED PRODUCTS

OFFICE GROUPS 4 AND 6

Ind. no.	CLASSIFICATION	Form no.
401	Bags, paper, exclusive of those made in paper mills -----	401
402	Boxes, paper, not elsewhere classified (<i>see also</i> Miscellaneous articles not elsewhere classified; Jewelry and instrument cases)----- Plain and metal-edged boxes, made of paper, news board, or cardboard, for confectionery, millinery, cigarettes, lunches, druggists' preparations, silverware, etc.	401
403	Cardboard, not made in paper mills (<i>see also</i> Paper)-----	401
404	Card cutting and designing ----- Jewelers' cards; index cards for office and library cabinets; Jacquard cards; fancy cards; stencil cards for addressing machines; photograph mats, mounts, and folders; cardboard panels and foundations; etc.	401
405	Envelops (<i>see also</i> Stationery goods)-----	401
406	<i>Labels and tags. Abandoned as a separate industry classification; included in classification nos. 503, 506, 508, or 1612.</i>	
407	Paper ----- All kinds of paper and paperboard, such as newsprint, book, cover, writing, wrapping, tissue, absorbent, and building papers and converted-paper products <i>made in paper mills</i> . An independent factory making converted-paper products should be given its specific industry classification.	407
408	Paper goods not elsewhere classified (<i>see also</i> Stationery goods)----- Crêpe paper; surface-coated paper; glazed, waxed, oiled, water-proof, and corrugated paper; tar, fly, and toilet paper; paper lace; cigarette paper; playing cards; confetti; milk-bottle caps, etc.	401
409	<i>Abandoned number.</i>	
410	Pulp (wood and other fiber) ----- Wood pulp, mechanical and chemical; other pulp. Establishments making wood flour are classified in this industry.	410
411	Wall paper ----- Establishments engaged chiefly in designing patterns and printing paper to cover interior walls and ceilings. (The paper itself, designated as "hanging paper," is made in paper mills.)	401

Industry Group 5.—PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

OFFICE GROUP 6

Ind. no.	CLASSIFICATION	Form no.
501	Bookbinding and blank-book making (<i>see also</i> Printing and publishing—three classifications) Bookbinding and blank-book making; embossing; book gilding; paper ruling; paper cutting; card, book, and paper edging; card beveling and bronzing; sample-card and show-card mounting; etc.	508
502	Engravers' materials. <i>Abandoned see 1325</i> Copper, zinc, steel, and other metal plates for engravers' use; wood blocks for use in wood engraving and photo-engraving; lithographic stones, etc.	100 <i>18 B</i>
503	Engraving (other than steel, copperplate, or wood), chasing, etching, and diesinking (<i>see also</i> Hand stamps and stencils and brands) Engraving, chasing, and etching on jewelry and silverware, notarial seals, metal novelties, etc., for purposes other than printing; diesinking.	100
504	Engraving, steel, copperplate, and wood, and plate printing (<i>see also</i> Lithography; Photo-engraving) Engraving and etching on steel and copper plates, and wood, and printing from such plates.	508
505	Engraving, wood. <i>Abandoned as a separate classification; included in industry classification no. 504.</i>	
506	Lithography (<i>see also</i> Photo-engraving; Printing and publishing—three classifications) Establishments engaged primarily in photolithography, in lithographing on paper, tin, etc., and in drawing or transferring designs or preparing stones or plates used in lithography.	508
507	Photo-engraving, not done in printing establishments (<i>see also</i> Lithography; Stereotyping and electrotyping) Photogravures and similar transfer work.	508
508	Printing and publishing, book and job (<i>see also</i> Bookbinding and blank-book making; Printing and publishing, music; Printing and publishing, newspaper and periodical) Establishments engaged primarily in (a) commercial printing; (b) printing and publishing books and pamphlets; (c) publishing, but not printing, books and pamphlets; (d) linotype work or typesetting; (e) printing paper patterns, fashion plates, labels and tags, etc. (Paper patterns which are not printed are products of the "Paper goods not elsewhere classified" industry.) (a) Job printing. (b) Book publishing and printing. (c) Book publishing without printing. (d) Linotype work, typesetting, etc. (e) Printed paper patterns.	508
509	Printing and publishing, music (<i>see also</i> Printing and publishing, book and job; Printing and publishing, newspaper and periodical) Books of music and sheet music. (a) Printing and publishing. (b) Publishing without printing.	508

INDUSTRY GROUP 5.—PRINTING, PUBLISHING, AND ALLIED
INDUSTRIES—Continued

OFFICE GROUP 6—Continued

Ind. no.	CLASSIFICATION	Form no.
510	<p>Printing and publishing, newspaper and periodical (<i>see also</i> Bookbinding and blank-book making; Printing and publishing, book and job)-----</p> <p>Establishments engaged primarily in preparing, printing, and publishing, or in preparing and publishing but not printing, newspapers and periodicals. Some of these establishments also do job printing; but establishments engaged primarily in job printing are classified under "Printing and publishing, book and job."</p> <p>1.—Newspapers:</p> <p>(a) Printing and publishing.</p> <p>(b) Publishing without printing.</p> <p>2.—Periodicals:</p> <p>(a) Printing and publishing.</p> <p>(b) Publishing without printing.</p>	508
511	<p>Printing materials, not including type or ink (<i>see also</i> Foundry and machine-shop products; Ink, printing; Type founding)-----</p> <p>Composing rules and sticks, galleys, printers' rollers, blocks, plate hooks, locking devices, etc.</p>	10/100 1325
512	<p>Stereotyping and electrotyping, not done in printing establishments (<i>see also</i> Printing and publishing—three classifications; Printing materials; Type founding)-----</p>	508
513	<p>Type founding (<i>see also</i> Printing materials; Stereotyping and electrotyping)-----</p> <p>Type, brass rules, leads, slugs, etc.</p>	100

Industry Group 6.—CHEMICALS AND ALLIED PRODUCTS

OFFICE GROUP 5

Ind. no.	CLASSIFICATION	Form no.
601	<i>Alcohol, ethyl, and distilled liquors. Transferred to Group 1 under the designation Liquors, distilled, and ethyl alcohol. See no. 133.</i>	
602	Ammunition and related products (see also Explosives; Firearms; Fireworks) Ammunition for small arms and artillery; also fuses, blasting and detonating caps, miners' squibs, naval and railroad torpedoes, fog and danger signals, etc. (Dynamite and other explosives for agricultural use and "cartridges" for use in oil wells are classified under "Explosives," and fireworks are classified separately as such.)	602
603	Baking powder, yeast, and other leavening compounds Baking powders, yeast (dry, compressed, and liquid), and other leavening compounds.	100
604	Blacking, stains, and dressings (see also Boot and shoe findings; Cleaning and polishing preparations) Blackings, waxes, stains, dressings, and polishes for leather, boots and shoes, harness, and belting; stove polish; burnishing inks; dressings for automobile tops, etc.	100
605	Bluing Laundry bluing, soluble and liquid, aniline blue, etc., made principally from indigo and Prussian blue.	100
606	Bone black, carbon black, and lampblack (see also Chemicals; Paints and varnishes) (a) Bone black. (b) Carbon black. (c) Lampblack.	100
607	Candles (see also Grease and tallow; Petroleum refining; Soap) Candles made of spermaceti, paraffin, wax, tallow, stearine, etc.	100
608	Chemicals not elsewhere classified (see also Coke; Compressed and liquefied gases; Druggists' preparations; Explosives; Fertilizers; Gas, manufactured; Oils, essential; Paints and varnishes; Patent or proprietary medicines and compounds; Rayon and allied products; Tanning materials, natural dyestuffs, mordants and assistants, and sizes; Turpentine and rosin; Wood distillation and charcoal manufacture) All chemicals except those produced in industries such as those specified above are grouped under seven heads, namely: (I) Acids. (II) Nitrogen compounds, including ammonium and cyanogen compounds. (III) Sodium compounds. (IV) Potassium compounds, including potash from original sources. (V) Coal-tar crudes, intermediates, and finished coal-tar products (dyes, color, lakes, photographic chemicals, medicinals, flavors, perfume materials, synthetic tanning materials, phenolic resins, etc.). (VI) General inorganic compounds, including alums and the various salts and compounds of metals (antimony, arsenic, copper, gold, iron, etc.), rare earths, etc. (VII) General organic compounds such as amyl, butyl, and ethyl acetates; acetone; butyl and other alcohols, not including ethyl alcohol nor methanol (wood alcohol), produced by the distillation of wood; carbon chemicals (bisulphide, tetrachloride, etc.); ether, ethylene glycol; ethyl chloride; glycerin; casein, pyroxylin, and other plastics; tetraethyl lead; vanillin, etc.	608

INDUSTRY GROUP 6.—CHEMICALS AND ALLIED PRODUCTS—Con.

OFFICE GROUP 5—Continued

Ind. no.	CLASSIFICATION	Form no.
609	Cleaning and polishing preparations (<i>see also</i> Blacking, stains, and dressings)----- Preparations for cleaning and polishing furniture, floors, wall paper, gloves and other wearing apparel, and metal ware; automobile body polish; paint and varnish removers; rust and stain removers; washing, ironing, sweeping, and scouring compounds; laundry tablets; floor wax; eyeglass and windshield cleaners; copper cloth; steel wool; etc.	100
610	Compressed and liquefied gases. ----- Acetylene (when sold in containers), chlorine, hydrogen, nitrous oxide (laughing gas), oxygen, sulphur dioxide, and other gases, compressed and liquefied.	608
611	Druggists' preparations (<i>see also</i> Chemicals; Patent or proprietary medicines and compounds; Perfumes, cosmetics, and other toilet preparations)----- Serums, vaccines, and toxins; capsules (filled or empty), tablets, pills, tinctures, medicinal plasters, cough sirups, ointments, and other pharmaceuticals not sold under trade marks or proprietary labels.	611
612	Drug grinding. ----- Establishments engaged in grinding drugs, sometimes known as "drug millers."	100
613	Explosives (<i>see also</i> Ammunition and related products; Chemicals; Firearms)----- Blasting powder, gunpowder (black), nitroglycerin, dynamite, gun cotton or pyroxylin, smokeless powder, fulminating mercury, permissible explosives, etc.	602
614	Fertilizers (<i>see also</i> Meat packing; Oil, cake, and meal, cottonseed)----- Superphosphates from minerals, bones, etc.; ammoniated fertilizers, complete fertilizers, fish scrap, etc.	614
615	Fireworks. ----- Display fireworks of all kinds, such as air and toy torpedoes, bombs, shells, wheels, torches, rockets, colored fire, sparklers, and firecrackers; fuses and rockets for railroad and marine use.	100
616	Glue and gelatin (<i>see also</i> Fertilizers; Meat packing)----- Glue (flexible and liquid), gelatin, and glue jelly or paste, derived from hides, fleshings, and fish.	100
617	Grease and tallow, not including lubricating greases (<i>see also</i> Candles; Fertilizers; Lubricating oils and greases; Meat packing; Soap)-----	100
618	Ink, printing. ----- Printing and lithographing inks.	100
619	Ink, writing. ----- Writing ink and fluids, indelible ink, etc.	100
620	<i>Liquors, vinous. Transferred to Group 1. See no. 135.</i>	
621	Mucilage, paste, and other adhesives, except glue and rubber cement (<i>see also</i> Glue and gelatin)----- Mucilage, paste, mending cement, sealing wax, and other adhesives, except glue and rubber cement, which belong to other classifications.	100
622	Oil, cake, and meal, cottonseed. ----- Cottonseed oil, either crude or refined, and such by-products as meal and cake, hulls, linters, and grabbots.	100

INDUSTRY GROUP 6.—CHEMICALS AND ALLIED PRODUCTS—CON.

OFFICE GROUP 5—Continued

Ind. no.	CLASSIFICATION	Form no.
623	Oil, cake, and meal, linseed..... Linseed oil, made from flaxseed, and such by-products as flaxseed cake and meal.	100
624	Oils, essential (<i>see also</i> Perfumes, cosmetics, and other toilet preparations)..... Volatile oils from plants, such as peppermint, spearmint, sassafras, wintergreen, clove, lemon, aniseed, bergamot, lavender, orange, patchouli, witch-hazel, etc.	100
625	Oils not elsewhere classified..... Castor oil, coconut oil, peanut oil, fish oils, etc.	100
626	Paints, and varnishes (<i>see also</i> Chemicals)..... Colors and pigments, paints in oils, ready-mixed paints, water paints, kalsomine, stains, fillers, putty, varnishes, japans, lacquers, etc.	626 10/27/58
627	Patent or proprietary medicines and compounds (<i>see also</i> Chemicals; Druggists' preparations; Perfumes, cosmetics, and other toilet preparations)..... Medicines and compounds either for man or for animal, sold under the protection of patents, copyrights, or trade marks, or prepared according to secret formulas, including medicines of a proprietary character, not necessarily patented; and compounds or products handled by the pharmaceutical trade, not otherwise provided for, such as household insecticides, corn cures, household ammonia, disinfectants, boiler compounds, etc.	611
628	Perfumes, cosmetics, and other toilet preparations (<i>see also</i> Chemicals; Druggists' preparations; Oils, essential; Soap)..... Cologne, toilet water, face powders, washes and lotions, hair tonics, skin emollients, tooth paste and powder, bay rum, etc.	611
629	Rayon and allied products..... Rayon and allied products in yarn, in sheet, or in other form. Rayon textiles are classified under "Silk and rayon goods."	629
630	Salt..... Table, packers', rock, and other grades of salt, obtained either by mining or by evaporation.	100
631	Soap (<i>see also</i> Candles; Grease and tallow; Perfumes, cosmetics, and other toilet preparations; Meat packing)..... Hard, soft, cake, bar, powdered, liquid, and other soaps, and shaving cream.	631
632	Tanning materials, natural dyestuffs, mordants and assistants, and sizes (<i>see also</i> Chemicals)..... Oak, chestnut, hemlock, and other tanning extracts; chrome tannage and other tanning materials; natural dyestuffs, of logwood, fustic, quercitron, etc.; mordants, such as tannic acid, iron liquor, etc.; assistants; and sizes.	608
633	Wood distillation and charcoal manufacture (<i>see also</i> Turpentine and rosin)..... Methanol (wood alcohol), charcoal, turpentine, tar, acetone, acetate of lime, etc., made by the distillation of wood through the use of either the destructive or the steam process; charcoal produced by the carbonization of wood in kilns or by the pit method. (a) Hardwood distillation. (b) Softwood distillation. (c) Charcoal.	100

Industry Group 7.—PRODUCTS OF PETROLEUM AND COAL

OFFICE GROUP 5—Continued

Ind. no.	CLASSIFICATION	Form no.
701	Coke-oven products ----- (a) Beshive ovens. (b) By-product ovens.	703
702	Fuel briquettes ----- Briquettes and boulets made from anthracite culm, bituminous slack, peat, etc., mixed with tar or pitch as a binder; charcoal briquettes; powdered fuel.	100
703	Gas, manufactured, illuminating and heating (<i>see also Compressed and liquefied gases, for gas compressed and sold in containers</i>)----- Gas and its by-products made from coal, coke, oil, gasoline, or calcium carbide (acetylene) and <i>distributed through mains</i> . (Establishments engaged solely in the production of <i>natural gas</i> , and those engaged solely in the <i>distribution</i> of gas, either natural or manufactured, are not manufacturing establishments and therefore are not included in this industry. Establishments which manufacture gas of any kind for sale in containers, in compressed or liquefied form, are classified in the "Compressed and liquefied gases" industry.)	703
704	Lubricating oils and greases, not made in petroleum refineries (<i>see also Grease and tallow; Petroleum refining</i>)----- Lubricating oils, not made in petroleum refineries; axle grease and other hard and soft lubricating greases.	100
705	Petroleum refining -----	705

10/29/31

Industry Group 8.—RUBBER PRODUCTS

OFFICE GROUP 5—Continued

Ind. no.	CLASSIFICATION	Form no.
801	Boots and shoes, rubber. Rubber boots; overshoes of rubber or of textile and rubber; canvas shoes with rubber soles.	801
802	Rubber goods other than tires, inner tubes, and boots and shoes (see also Suspenders, garters, and other elastic woven goods). Rubber belting and hose; rubberized fabrics and cloth; druggists' and stationers' sundries, such as rubber brushes, rubber bands, rubber type, etc.; rubber mats; hard-rubber goods; rubber heels and soles; etc.	801
803	Rubber tires and inner tubes. Pneumatic tires and inner tubes for motor vehicles, motorcycles, bicycles, etc.; solid and cushion rubber tires for trucks and other vehicles.	801

Industry Group 9.—LEATHER AND ITS MANUFACTURES

OFFICE GROUPS 2 AND 5

Ind. no.	CLASSIFICATION	Form no.
901	Belting, leather (<i>see also</i> Leather: Tanned, curried, and finished)..... All kinds of leather belting, used for the transmission of power.	100
902	Boot and shoe cut stock, not made in boot and shoe factories (<i>see also</i> Boot and shoe findings; Boots and shoes, other than rubber)..... Soles, tips, heels, top lifts, inner soles, uppers, etc.	100
903	Boot and shoe findings, not made in boot and shoe factories (<i>see also</i> Boot and shoe cut stock; Boots and shoes, other than rubber; Blacking, stains, and dressings)..... Shoe pegs, bows, clasps, stays, metal tips and heelplates, toe caps, buckles, boot and shoe laces, heel caps, rands, staples, counters, shanks, wooden heels, shoe trimmings, etc.	904
904	Boots and shoes, other than rubber Boots, shoes (high and low cut), pumps, slippers, sandals, putties, leggings, overgaiters, and allied footwear, made of leather, of felt (purchased), or of canvas or other textile fabrics. Establishments engaged in contract work on materials owned by others, in connection with the manufacture of boots, shoes, etc., are also included in this industry. (Felt shoes, etc., made in mills which manufacture the felt are classified in "Felt goods.")	904
905	Gloves and mittens, leather (<i>see also</i> Furnishing goods, men's; Gloves and mittens, cloth or cloth and leather combined)..... Men's, boys', women's, and children's leather gloves and mittens, lined and unlined.	100
906	Leather goods not elsewhere classified (<i>see also</i> Gloves and mittens, leather; Pocketbooks, purses, and cardcases; Saddlery, harness, and whips; Trunks, suitcases, and bags)..... Miscellaneous leather products not classified in other industries; for example, belts (for wear on the person), handles, corners, and straps for luggage; dog furnishings; cigar and cigarette cases, vanity cases, key cases, and leather check-book covers; desk sets; embossed leather and burnt-leather goods; leather washers, razor strops, etc.	100
907	Leather: Tanned, curried, and finished Tanneries manufacturing leather, whether from hides and skins owned by them or on a contract basis from hides and skins owned by others; and establishments engaged in currying and finishing leather.	907
908	Pocketbooks, purses, and cardcases (<i>see also</i> Leather goods; Trunks, suitcases, and bags)..... Pocketbooks, bill folds, cardcases, coin purses, women's purse-hand-bags, etc.	100
909	Saddlery, harness, and whips (<i>see also</i> Leather goods)..... Saddlery and parts, harness and parts, halters, horse boots, turf goods, feed bags, etc.	100
910	Trunks, suitcases, and bags (<i>see also</i> Leather goods; Pocketbooks, purses, and cardcases)..... Trunks, valises, suitcases, traveling bags, satchels, carrying cases, brief cases, Boston bags, hat boxes, luncheon kits, etc., irrespective of the materials from which made.	100

Industry Group 10.—STONE, CLAY, AND GLASS PRODUCTS

OFFICE GROUPS 5 AND 6

Ind. no.	CLASSIFICATION	Form no.
1021	Abrasive wheels, stones, paper, and cloth, and related products ----- Abrasive grinding wheels, except natural grindstones; artificial abrasive sticks, stones, and bricks; oilstones, scythestones, and other whetstones, hones, and rubbing stones, either artificial or of natural stone; abrasive paper and cloth; buffing and polishing wheels.	100
1001	Asbestos products other than steam packing and pipe and boiler covering (<i>see also</i> Steam and other packing, pipe and boiler covering, and gaskets)----- Asbestos building materials, such as roofing, sheathing, siding, and flooring; other asbestos products, such as table mats and pads, holders for flatirons, packing for ice boxes and refrigerating cars, antifriction facings and linings, and insulating material.	1001
1002	Cement ----- Portland cement, hydraulic, fireproof, and slag cement, etc.	100
1003	China firing and decorating, not done in potteries (<i>see also</i> Pottery, including porcelain ware)----- China firing and decorating for the trade. (Small establishments engaged in such work for private customers or to individual order are not included.)	100
1004	Clay products (other than pottery) and nonclay refractories (<i>see also</i> Pottery, including porcelain ware; Sand-lime brick)----- Products (except pottery) of baked or burnt clay, such as brick, building and wall tile, drain tile, and similar commodities; refractories of materials other than clay; crucibles, both of clay and of other materials.	1004
1005	Concrete products (<i>see also</i> Marble, granite, slate, and other stone products)----- Building blocks, building trimmings, cement roofing tile, etc., and other articles, such as laundry tubs, burial vaults, etc., manufactured from a combination of stone or gravel, sand, and cement.	1005
1006	<i>Abandoned number.</i>	
1007	<i>Abandoned number.</i>	
1008	Glass ----- All types of sheet glass for building and other purposes, pressed and blown glass, and glass containers. Products made of purchased glass are classified under "Mirrors and other glass products made of purchased glass."	1008
1009	<i>Abandoned number.</i>	
1010	Graphite, ground and refined (<i>see also</i> Pencils, lead)----- The extraction from the ore and the refining of graphite (plumbago or black lead).	100
1011	<i>Abandoned number.</i>	
1012	<i>Abandoned number.</i>	
1013	Lime -----	100

INDUSTRY GROUP 10.—STONE, CLAY, AND GLASS PRODUCTS—
Continued

OFFICE GROUPS 5 AND 6—Continued

Ind. no.	CLASSIFICATION	Form no.
1014	<i>cut & shaped</i> Marble, granite, slate, and other stone products..... Monuments, tombstones, and other articles for cemetery uses; roofing slate, slate blackboards, and other slate work; builders' and plumbers' marble, granite, and other stone work; soapstone work; all other stone work, except millstones, grindstones, pulpstones, and hones and whetstones.	<i>70/</i> 100 <i>3/5</i>
1015	Minerals and earths, ground or otherwise treated..... Ground or pulverized earths, rocks, and minerals, such as emery, flint, barytes, manganese, chalk, talc, feldspar, sandstone, kaolin, mica, fuller's earth, pumice, slate, etc.	100
1016	Mirrors and other glass products made of purchased glass (<i>see also</i> Furniture)..... Mirrors, framed and unframed; cut, beveled, bent, and engraved glass; stained and ornamented glass; scientific glass apparatus for laboratories, hospitals, druggists, etc.; watch crystals; laminated glass, etc.	100
1017	Pottery, including porcelain ware [<i>see also</i> Clay products (other than pottery) and nonclay refractories]..... Stoneware, red earthenware, white ware, china, bone china, delft, Belleek ware, sanitary ware, etc.	1004
1018	Sand-lime brick [<i>see also</i> Concrete products; Clay products (other than pottery) and nonclay refractories]..... Brick made from a combination of sand and lime.	1004
1019	Statuary and art goods (except concrete), factory production (<i>see also</i> Marble, granite, slate, and other stone products)..... The factory manufacture of such products as statuary, vases, urns, brackets, flower boxes, fountains, plaques, mantels, columns, pan- els, moldings, pedestals, ornamental plaster work, architectural sculptures, small images, scagliola, and papier-mâché articles.	100
1020	<i>and plaster (except gypsum) building insulation</i> Wall board, insulating board, gypsum and other plasters, and floor composition..... Gypsum plasters, such as unfibered neat plaster and sanded, fibered, gauging, finish, molding, casting, pottery, foundry, terra- cotta, dental, and plate-glass plaster; other ready-mixed plasters, such as magnesite and portland-cement stucco; plastic paints and other ornamental plasters for interior decoration; gypsum wall board and other wall boards, not made in paper mills; insulating board not made in paper mills; floor composition; etc.	100
1022	<i>Gypsum products</i>	

Industry Group 11.—IRON AND STEEL AND THEIR PRODUCTS, NOT INCLUDING MACHINERY

OFFICE GROUP 3

Ind. no.	CLASSIFICATION	Form no.
1110	Blast-furnace products. Pig iron and blast-furnace ferro-alloys.	1110
1101	Bolts, nuts, washers, and rivets, not made in plants operated in connection with rolling mills (<i>see also</i> Steel-works and rolling-mill products)	1101
1102	Cast-iron pipe and fittings. Cast-iron gas, water, and soil pipe and other cast-iron pipe and fittings, including cast-iron screw fittings.	1102
1103	Cutlery (not including silver and plated cutlery) and edge tools (<i>see also</i> Hardware; Saws; Tools) Implements which have a cutting edge, typical examples of which are knives, razors, scissors, shears, augers, gimlets, planes, meat choppers, axes, and hatchets. Does not include silver, nickel-silver, and plated table cutlery, which is classified under "Silver-ware and plated ware."	1101
1104	Doors, shutters, and window sash and frames, molding, and trim, metal (<i>see also</i> Foundry and machine-shop products; Structural and ornamental metal work)	100
1105	Files (<i>see also</i> Hardware; Tools) The manufacture and recutting of files and rasps.	1101
1106	Firearms (<i>see also</i> Ammunition and related products) Rifles, shotguns, revolvers, pistols, stocks, parts, etc.	602
1107	Forgings, iron and steel, not made in plants operated in connection with steel works or rolling mills (<i>see also</i> Steel-works and rolling-mill products) Light and heavy drop and steam-hammer forgings, such as chains, anchors, axles, car wheels, frogs, etc.	100
1108	Galvanized and other coating, not done in plants operated in connection with rolling mills. Galvanizing or coating sheet steel or iron or formed products with zinc; coating sheet steel or iron or formed products with aluminum and lead; retinning cans and utensils.	100
1109	Hardware not elsewhere classified (<i>see also</i> Cutlery and edge tools; Files; Nonferrous-metal alloys; nonferrous-metal products, except aluminum; Saws; Screw-machine products; Sporting and athletic goods; Tools, not including edge tools, machine tools, files, or saws). Miscellaneous metal products usually classed as hardware and not belonging to any of the other classifications—for example, "Cutlery," "Tools," "Saws," etc.—the products of which are also sold in hardware stores. Among the chief products of this industry are locks, car seals, seal presses, brackets, andirons and other fireplace equipment, and trunk trimmings; builders', cabinet, saddlery, harness, car, vehicle (including motor-vehicle), casket, furniture, piano, and organ hardware; vacuum bottles and containers.	1101
1111	<i>Abandoned number.</i>	
1113	Nails, spikes, etc., not made in wire mills or in plants operated in connection with rolling mills (<i>see also</i> Steel-works and rolling-mill products; Wire drawn from purchased rods)	1126

**INDUSTRY GROUP 11.—IRON AND STEEL AND THEIR PRODUCTS,
NOT INCLUDING MACHINERY—Continued**

OFFICE GROUP 3—Continued

Ind. no.	CLASSIFICATION	Form no.
1114	Plumbers' supplies, not including pipe or vitreous-china sanitary ware <i>(see also Cast-iron pipe; Foundry and machine-shop products; Marble, granite, slate, and other stone products; Nonferrous-metal alloys; nonferrous-metal products, except aluminum; Stamped ware, enameled ware, and metal stampings; Wrought pipe)</i> Bath and laundry tubs (enameled-iron), bathroom and laundry equipment and fittings of all descriptions except vitreous-china and semivitreous or porcelain (all-clay) plumbing fixtures, which are classified under "Pottery"; kitchen and pantry sinks, range boilers, flush valves, faucets, pipe hangers, and kindred products.	100
1115	Safes and vaults Safes and vaults, safe-deposit boxes and chests, vault doors and linings, safe and vault locks, etc.	100
1116	Saws <i>(see also Cutlery and edge tools; Tools)</i>	1101
1117	Screw-machine products and wood screws <i>(see also Bolts, nuts, washers, and rivets; Hardware)</i> Machine screws and a great variety of special parts (most of which are threaded) made on "screw machines," and wood screws.	1101
1118	Springs, steel, except wire, not made in plants operated in connection with rolling mills <i>(see also Steel-works and rolling-mill products; Motor-vehicle bodies and motor-vehicle parts)</i> Leaf springs—railway, motor-vehicle, carriage, wagon, etc.; hot-wound springs, railway and other; flat springs, coiled. (Does not include the manufacture of light coiled springs, which are products of the "Wirework not elsewhere classified" industry.)	100
1119	Steam and hot-water heating apparatus and steam fittings <i>[see also Foundry and machine-shop products; Stoves and ranges (other than electric) and warm-air furnaces]</i> Hot-water and steam heating apparatus, radiators, valves, gauges, coils, thermostats, etc.	1119
1120	Steel barrels, kegs, and drums Portable iron and steel barrels, kegs, and drums, for shipping and storage purposes.	100
1112	Steel-works and rolling-mill products Establishments engaged in the manufacture of steel or in the rolling of hot iron and steel. Products include steel ingots and direct steel castings; rolled iron and steel, such as rails, splice bars, rail joints, bars and rods, tin-plate bars, wire rods, structural shapes, hoops, bands, and cotton ties; plates and sheets, including black plates and sheets for tinning; nail and tack plates; car axles, rolled and hammered; car wheels; armor plate; gun forgings, etc.	1112
1121	Stoves and ranges (other than electric) and warm-air furnaces <i>(see also Steam and hot-water heating apparatus and steam fittings)</i> All heating and cooking appliances using coal, gas, oil, or other fuel. These include, among others, heating and cooking stoves, ranges, and furnaces; gas fireplaces, logs, and grates; gas and oil water heaters; hot-water tanks; gas pressing irons, hot plates, soldering furnaces, etc.; Bunsen burners.	1119

INDUSTRY GROUP 11.—IRON AND STEEL AND THEIR PRODUCTS,
NOT INCLUDING MACHINERY—Continued

OFFICE GROUP 3—Continued

Ind. no.	CLASSIFICATION	Form no.
1122	<p>Structural and ornamental metal work, not made in plants operated in connection with rolling mills......</p> <p>Structural and ornamental metal work, both ferrous and non-ferrous, for buildings, bridges, and other purposes. Products include structural steel; stairs and staircases; fire escapes; wire mesh for reinforcing concrete; woven-wire mesh for other purposes, except fence; bars and rods for reinforcing concrete; metal lath; iron fences and gates, other than wire; grilles and railings; ornamental iron and steel; ornamental bronze work; other nonferrous ornamental work for buildings.</p>	100
1123	<p>Tin cans and other tinware not elsewhere classified (see also Sheet-metal work, not specifically classified; Stamped ware, enameled ware, and metal stampings).....</p> <p>Packers' cans; plain and decorated tin cans, pails, boxes, and packages; milk cans and ice-cream cans; steam cookers, boilers, and household and cooking utensils; and other tinware not elsewhere classified. Stamped tinware is classified under "Stamped ware, enameled ware, etc."</p>	1123
1124	<p>Tin plate and terneplate, not made in rolling mills.</p> <p><i>The manufacture of tin plate and terneplate has not been treated as a separate industry since 1923. Production figures are, however, presented in a separate section of the final report. Tin-plate and terneplate establishments which are operated as dipping departments of rolling mills are classified in the "Steel-works and rolling-mill products" industry (no. 1112); and those which are operated by tin-can manufacturers who purchase black plates for coating are classified in the "Tin cans and other tinware not elsewhere classified" industry (no. 1123).</i></p>	
1125	<p>Tools, not including edge tools, machine tools, files, or saws (see also Cutlery and edge tools; Files; Hardware; Machine tools; Saws).....</p> <p>Hand tools of a more general character than cutlery, saws, files, etc., which are assigned to special classifications. Among the products of this industry are hammers, wrenches, pliers, screw drivers, etc.; hoes, rakes, shovels, and forks; picks and mattocks; levels; soldering irons; and a variety of special tools used by jewelers, plumbers, stonecutters, ironworkers, etc.</p>	1101
1126	<p>Wire drawn from purchased rods (see also Steel-works and rolling-mill products; Nonferrous-metal alloys; nonferrous-metal products, except aluminum).....</p>	1126
1127	<p>Wirework not elsewhere classified (see also Mattresses and bed springs; Wire drawn from purchased rods).....</p> <p>Products made of purchased wire, among which are woven fencing, screen, and wire cloth; barbed wire and wire rope and cable; wire springs; and a variety of small wire articles such as baskets, bird cages, traps, clothes hooks and hangers, and many other devices and conveniences. (Wire nails and spikes are classified under "Nails, spikes, etc.")</p>	1126
1128	<p>Wrought pipe, welded and heavy riveted, not made in plants operated in connection with rolling mills (see also Steel-works and rolling-mill products).....</p> <p>Wrought welded pipe and boiler tubes; clinched, brazed, and heavy riveted pipe.</p>	1102

1129-Stamped and pressed metal products,
enameling, japanning, and lacquering 10/29/3-

Industry Group 12.—NONFERROUS METALS AND THEIR PRODUCTS

OFFICE GROUP 3—Continued

Ind. no.	CLASSIFICATION	Form no.
1201	Aluminum manufactures Aluminum castings, bars, plates, and sheets; aluminum ware, such as kitchen utensils and household appliances (except electric); and other aluminum goods, such as specialties, airplane parts, engine and machine parts, etc. (The extraction of aluminum from the ore is classified in the "Chemicals not elsewhere classified" industry.)	1201
1202	Clocks, watches, time-recording devices, and materials and parts except watches. (The classification covers three abandoned classifications, "Clocks, clock movements, time-recording devices, and time stamps"; "Watch and clock materials and parts, except watch-cases"; and "Watches and watch movements.")	1202
1203	Collapsible tubes (<i>see also</i> Tin and other foils)	100
1204	<i>Copper, tin, and sheet-iron work, including galvanized iron-work, not elsewhere classified. Name changed to Sheet-metal work, not specifically classified. See below.</i>	
1205	Electroplating Electroplating of all descriptions, such as nickel plating, silver plating, etc., on a contract basis on articles owned by others.	100
1206	Fire extinguishers, chemical. Portable fire extinguishers, hose reels, and other apparatus (except motor-propelled apparatus, which is classified in the motor-vehicle industry) and appliances for fire extinguishing by means of chemicals; chemical preparations for use with such apparatus and appliances; hand grenades for fire extinguishing, etc.	100
1207	<i>Abandoned number.</i>	
1208	Gold leaf and foil (<i>see also</i> Tin and other foils) Gold leaf and foil for decorators, sign painters, etc. (made by establishments generally known as goldbeaters).	100
1209	Gold, silver, and platinum, refining and alloying. The reduction and refining of precious metals, chiefly from the waste and sweepings of factories engaged in the manufacture of jewelry, silverware, etc.	100
1224	Jewelers' findings and materials. Unassembled parts of jewelry (not including gems and stones), such as balls, beads, links, and pinstems; stock-shop products (sheets, wire, and tubing).	1210
1210	Jewelry Rings, pins, bracelets, and chains; gold trimmings for umbrellas, canes, etc.; diamond setting and mounting. (Gem cutting is classified as "Lapidary work.")	1210
1207	Lighting equipment. Lighting fixtures and other lighting equipment for homes, offices, public buildings, and outdoor use; lamps and headlights for motor vehicles, locomotives, etc.; searchlights, spotlights, and flood lights; lamps and lanterns; reflectors and shades. (Electric bulbs are classified under "Electrical machinery, apparatus, and supplies.")	1207

INDUSTRY GROUP 12.—NONFERROUS METALS AND THEIR PRODUCTS—Continued

OFFICE GROUP 3—Continued

Ind. no.	CLASSIFICATION	Form no.
1211	Needles, pins, hooks and eyes, and snap fasteners (<i>see also</i> Buttons)----- Machine and hand needles, knitting and sewing; toilet and safety pins, wire hairpins, etc.; glove fasteners, snap fasteners, slide fasteners, hooks and eyes, etc.	100
1212	Nonferrous-metal alloys; nonferrous-metal products, except aluminum, not elsewhere classified (<i>see also</i> Lighting equipment; Hardware; Plumbers' supplies; Smelting and refining, nonferrous metals other than gold, silver, and platinum; Wire drawn from purchased rods)----- (Prior to the census for 1929 three separate industry classifications—"Babbitt metal, white metal, type metal, and solder"; "Brass, bronze, and other nonferrous alloys, and manufactures of these alloys and of copper, not specifically classified"; "Lead: Bar, pipe, and sheet.") Lead, bar, pipe, and sheet; antifriction-bearing metals; type metal; solders; bars and rods of brass, bronze and other nonferrous alloys, such as Monel metal and German silver; plates, sheets, rods, tubing, castings, and machinery fittings made from copper or zinc or from brass, bronze, or other nonferrous alloys; various finished products, such as die-castings, extruded shapes, car and engine brasses, refinished brass work, oiling devices, hose couplings, stair plates and rods, fenders, screen plates, spun metal, bells, etc. Copper ingots are normally products of the "Smelting and refining, copper" industry. Establishments engaged in the manufacture of wire from purchased bars or rods are classified in the "Wire drawn from purchased rods" industry. Establishments engaged primarily in the manufacture of lighting equipment, hardware, and plumbers' supplies are not to be classified in this industry, these lines of manufacture being covered by separate classifications. (<i>See</i> cross references, above.)	1212
1204	Sheet-metal work, not specifically classified (<i>see also</i> Nonferrous-metal alloys; nonferrous-metal products, except aluminum; Roofing, etc.; Tin cans and other tinware)----- The shop production, but <i>not</i> the installation, of cornices, ventilators, skylights, gutters, and similar sheet-metal work for buildings; the manufacture of sheet-metal products such as stovepipe, smokestacks, tanks and bins, furnace casings, and other articles of the kind.	100
1213	Silverware and plated ware ----- Knives, forks, spoons, and other flatware, hollow ware, toilet ware, ornaments, ecclesiastical ware, novelties, etc., of solid silver, of metal plated with silver, gold, or other metal, of nickel-silver, or of pewter.	100
1214	<i>Abandoned number.</i>	
1215	Smelting and refining, copper (<i>see also</i> Nonferrous-metal alloys; nonferrous-metal products, except aluminum)-----	1212
1216	Smelting and refining, lead (<i>see also</i> Nonferrous-metal alloys; nonferrous-metal products, except aluminum)-----	1212
1217	Smelting and refining, nonferrous metals other than gold, silver, and platinum, not from the ore (<i>see also</i> Nonferrous-metal alloys; nonferrous-metal products, except aluminum)----- The smelting and refining of scrap metals and dross of all kinds, except gold, silver, and platinum, for which there is a special classification.	1212

INDUSTRY GROUP 12.—NONFERROUS METALS AND THEIR PRODUCTS—Continued

OFFICE GROUP 3—Continued

Ind. no.	CLASSIFICATION	Form no.
1218	Smelting and refining, zinc.....	1212
1219	Stamped ware, enameled ware, and metal stampings; enameling, japanning, and lacquering (see also Plumbers' supplies; Tin cans and other tinware).	1219
	Stamped and enameled sheet-metal products of all kinds, except those classifiable in "Plumbers' supplies" or "Tin cans and other tinware"; perforated metals and metal stampings, including stamped machine parts; japanning, lacquering, and paint-enameling on bathroom fixtures, bedsteads, motor-vehicle and bicycle parts, sewing machines and other machines, typewriters, signs, emblems, tags, gas and electric fixtures; viscous enameling household and hospital ware, stove parts, etc.	
1220	Tin and other foils, not including gold foil (see also Gold leaf and foil). Tin foil, aluminum foil and leaf, lead foil, etc.	100
1221	Abandoned number.	
1222	Watchcases (see also Clocks, watches, time-recording devices, and materials and parts except watchcases).....	1202
1223	Abandoned number.	

per 12/129
10/29/35

Industry Group 13.—MACHINERY, NOT INCLUDING TRANSPORTATION EQUIPMENT

OFFICE GROUP 3—Continued

Ind. no.	CLASSIFICATION	Form no.
1301	Agricultural implements [<i>see also</i> Carriages, wagons, sleighs, and sleds; Engines, turbines, tractors, water wheels, and windmills; Pumps (hand and power) and pumping equipment]----- Machines, usually operated by horse or other power, for plowing, harrowing, planting, cultivating, harvesting, threshing, and other operations and processes pertaining to agriculture.	1301
1302	Cash registers and adding, calculating, and card-tabulating machines. ----- Adding machines, cash registers, and similar devices; fare registers and recording fare boxes, ticket-counting machines, coin changers, rotary wage tables, slide rules, and other calculating and computing machines and devices; tabulating machines.	1302
1303	Electrical machinery, apparatus, and supplies (<i>see also</i> Locomotives).----- All classes of machinery, apparatus, and supplies for employment directly in the generation, storage, transmission, or utilization of electric energy. Products include electric locomotives, dynamos, motors, batteries, transformers, switchboards, panel boards, cut-out cabinets, carbons, arc and incandescent lamps, projectors and focusing lamps, sockets, transmitters, receivers, lightning arresters, rheostats and resistances, electric welding apparatus, electric therapeutic apparatus, switches, signals, telegraph and telephone apparatus, fire-alarm apparatus, miscellaneous electric household appliances, etc.	1303
1304	Engines, turbines, tractors, water wheels, and windmills (<i>see also</i> Agricultural implements; Foundry and machine-shop products; Locomotives).----- Steam engines—reciprocating and turbine; internal-combustion engines—fuel-injection and carburetor types; tractors; water wheels and turbines; windmills.	1304
1305	Foundry and machine-shop products not elsewhere classified.----- All products of boiler shops, foundries, and machine shops not classified in any of the other industries.	1305
1306	Gas machines, gas meters, and water and other liquid meters. Name changed to "Meters (gas, water, etc.) and gas generators." <i>See below.</i>	
1313	Machine-tool accessories and machinists' precision tools and instruments. ----- Attachments, fixtures, and small tools (chucks, jigs, cutters, drills, reamers, taps, etc.) for use chiefly with machine tools; precision measuring tools (micrometers, verniers, and gages).	1307
1307	Machine tools (<i>see also</i> Foundry and machine-shop products; Cutlery and edge tools; Tools).----- Power-driven machines for cutting and shaping metals, such as lathes, planers, drilling machines, etc. Machine tools are designed for more or less general use, as distinct from machines designed for manufacturing special articles. Portable hand tools (power-driven) for calking, riveting, and driving screws are also included under this classification.	1307
1308	Abandoned number. <i>Abandoned with 1305</i>	
1306	Meters (gas, water, etc.) and gas generators (<i>see also</i> Foundry and machine-shop products).----- Machines for manufacturing gas, acetylene generators, gas meters, water meters, gas and water regulators, etc.	100

✓ This industry is hereby split into 7 separate industries
 1305—Machinery not elsewhere classified
 1321—Boiler shops
 1322—Foundries
 1323—Food slicers, choppers, grinders, etc. & related products
see next book

INDUSTRY GROUP 13.—MACHINERY, NOT INCLUDING TRANSPORTATION EQUIPMENT—Continued

OFFICE GROUP 3—Continued

Ind. no.	CLASSIFICATION	Form no.
1309	Pumps (hand and power) and pumping equipment (<i>see also Foundry and machine-shop products</i>)..... Pumps for air, water, oil, and other fluids, both hand and power; residence water-supply systems; gasoline filling-station pumps; spraying outfits; pump jacks and other pumping equipment.	1309
1319	Radio apparatus and phonographs (<i>see also Electrical machinery, apparatus, and supplies; Musical instruments: Pianos; Musical instruments and parts and materials, not elsewhere classified</i>)..... All kinds of radio apparatus, including tubes, for transmitting and receiving; all kinds of machines for mechanically recording or reproducing speech, music, or other sounds; combination radios and phonographs; parts and supplies, such as mechanical parts, record blanks, and records.	1319
1310	Refrigerators and refrigerating and ice-making apparatus All types of refrigerators, both domestic and commercial, including refrigerating counters and showcases, water coolers, etc., whether designed to use ice as the cooling agent or to function by means of a chemical refrigerant actuated by mechanical power (compression) or by heat (absorption); cabinets for mechanical refrigerators, and systems and parts of systems for installation therein; machinery for the manufacture of ice and for cooling storage plants.	1310
1310	<i>Refrigerators, mechanical. Name changed. See Refrigerators and refrigerating and ice-making apparatus.</i>	
1311	Scales and balances Scales, balances, weighing machines and apparatus, automatic and computing weighing machines, etc.	1302
1312	Sewing machines and attachments	100
1313	Textile machinery and parts All classes of textile machinery and parts, including machinery for bleaching, dyeing, printing, mercerizing, finishing, etc.	1313
1314	Typewriters and parts	1302
1315	Washing machines, wringers, driers, and ironing machines, for household use (<i>see also Foundry and machine-shop products</i>)..... Washing machines, wringers, drying machines, and ironing machines, whether operated by mechanical power or by hand, for use in homes. (Laundry machinery for use in commercial laundries only is to be classified under "Foundry and machine-shop products not elsewhere classified.")	100
1316	<i>Abandoned number.</i>	
1317	<i>Abandoned number.</i>	

1324 - Cranes, dredging, excavating & road-building terraces
 1325 - Printer's machinery & equipment
 1326 - Boiler shops

**Industry Group 14.—TRANSPORTATION EQUIPMENT,
AIR, LAND, AND WATER**

OFFICE GROUPS 3 AND 6

Ind. no.	CLASSIFICATION	Form no.
1401	Aircraft and parts All types of aircraft (including balloons) and parts.	1401
1402	<i>Carriage, wagon, sleigh, and sled materials, made for sale as such. Abandoned as a separate classification; included in no. 320 and no. 1404.</i>	
1403	Carriages and sleds, children's (see also Furniture) Baby carriages, "walkers," gocarts, sleds, doll carriages, children's velocipedes and tricycles, children's express wagons, etc.	1648
1404	Carriages, wagons, sleighs, and sleds (see also Agricultural implements; Motor vehicles; Motor-vehicle bodies and motor-vehicle parts) Complete carriages, wagons, sleighs, sleds, pungs, handcarts, pushcarts, and wheelbarrows. Includes "assembled parts," such as wheels, from abandoned industry no. 1402.	100
1405	Cars, electric and steam railroad, not built in railroad repair shops (see also Railroad repair shops, electric; Railroad repair shops, steam)	1405
1406	Locomotives (other than electric), not made in railroad repair shops (see also Railroad repair shops, steam; Engines, turbines, tractors, water wheels, and windmills; Electrical machinery, apparatus, and supplies) All kinds of steam and internal-combustion locomotives. (Electric locomotives are classified under "Electrical machinery, apparatus, and supplies.")	1405
1407	Motor-vehicle bodies and motor-vehicle parts (see also Motor vehicles) Establishments engaged primarily in the manufacture of (a) motor-vehicle bodies; (b) parts and accessories such as gears, wheels, radiators, bumpers, axles, rear-axle housings, axle shafts, shock absorbers, windshields, rims, frames, horns, windshield wipers, and various other assemblies and parts, not including complete chassis, which are classified under "Motor vehicles." (a) Bodies. (b) Parts and accessories.	1407
1408	Motor vehicles, not including motorcycles (see also Carriages, wagons, sleighs, and sleds; Motor-vehicle bodies and motor-vehicle parts) All complete four-wheeled motor vehicles—automobiles, trucks, motor busses, etc.—and complete chassis and trailers.	1408
1409	Motorcycles, bicycles, and parts Complete motorcycles and side cars; bicycles; motorcycle and bicycle parts, such as saddles, seat posts, frames, gears, handlebars, chains, etc. Establishments which manufacture complete motorcycles or bicycles by merely assembling purchased parts are included under this classification.	100
1410	Ship and boat building, steel and wooden, including repair work The building of all classes of steel and wooden vessels, including yachts, rowboats, canoes, etc.; repairs to such vessels; masts, spars, and other accessories for such vessels; the rigging of such vessels.	1410

Industry Group 15.—RAILROAD REPAIR SHOPS

OFFICE GROUP 3

Ind. no.	CLASSIFICATION	Form no.
1501	Railroad repair shops, electric (<i>see also</i> Cars, electric and steam railroad) Shopwork done by electric-railroad companies; principally repairs to rolling stock and bridges belonging to the company operating the shop. Some shops, however, build new cars, and some perform repair work for other railroad companies.	100
1502	Railroad repair shops, steam (<i>see also</i> Cars, electric and steam railroad; Locomotives) Shopwork done by steam-railroad companies; principally repairs to rolling stock and bridges belonging to the company operating the shop. Some shops, however, build new cars and locomotives, and some perform repair work for other railroad companies.	100

Industry Group 16.—MISCELLANEOUS INDUSTRIES

OFFICE GROUPS 2, 4, AND 6

Ind. no.	CLASSIFICATION	Form no.
1601	Artificial and preserved flowers and plants (<i>see also</i> Feathers, plumes, and manufactures thereof; Millinery) Artificial leaves, palms, grasses, wreaths, plants, foliage and vines, buds, and fruits; wax flowers; preserved flowers, plants, stems, and other material for the manufacture of artificial flowers.	100
1602	Abandoned number.	
1603	Artists' materials. Colors, crayons, driers, and varnishes; brushes, palettes, canvases, easels, drawing boards, and sketching boxes; enamel and paint for china painting; pyrography materials and points; drawing inks, etc.	100
1604	Brooms. Brooms, whisk brooms, etc., made of broom corn or of fiber; street and stable brooms made of heavier materials.	1604
1605	Brushes, other than rubber (<i>see also</i> House-furnishing goods; Rubber goods other than tires, inner tubes, and boots and shoes) Paint, floor, whitewash, and other brushes, not including those made of rubber.	1604
1606	Buttons (<i>see also</i> Needles, pins, hooks and eyes, and snap fasteners) All kinds of buttons, parts of buttons, and button blanks or molds.	100
1607	Carbon paper and inked ribbons.	100
1608	Cigars and cigarettes (<i>see also</i> Tobacco: Chewing and smoking, and snuff) (a) Cigars. (b) Cigarettes.	1608
1609	Combs and hairpins, not made from metal or rubber (<i>see also</i> Miscellaneous articles not elsewhere classified; Needles, pins, hooks and eyes, and snap fasteners; Rubber goods other than tires, inner tubes, etc.) Combs and hairpins for dressing or for ornamenting the hair, made from fiber, bone, horn, tortoise shell, celluloid, and ivory; also novelties for women's headdress, barrettes, hair-puff pins, hair ornaments, comb mountings, etc.	100
1610	Abandoned number.	
1611	Dentists' supplies <i>and supplies</i> and equipment, except instruments (<i>see also</i> Abrasive wheels, etc.; Instruments, professional and scientific, and gauges, except machinists' gauges) Artificial teeth, filling material, dental alloys, plate material, carbide disks and wheels, mandrels, casting machines, dental files, impression materials, gold crown and bridge work, rubber plate work and suction plates and cups, workshop tools, etc. (Dental instruments are to be classified under "Instruments, professional and scientific.")	100 10/4/3-
1612	Fancy and miscellaneous articles not elsewhere classified. Name changed to Miscellaneous articles not elsewhere classified. See below.	

INDUSTRY GROUP 16.—MISCELLANEOUS INDUSTRIES—Continued

OFFICE GROUPS 2, 4, AND 6—Continued

Ind. no.	CLASSIFICATION	Form no.
1613	Feathers, plumes, and manufactures thereof (<i>see also</i> Artificial and preserved flowers and plants; Millinery)----- Production of fancy feathers, plumes, quills, and articles made principally from feathers and plumes; curling, dyeing, and renovating ostrich feathers for the trade. (Establishments engaged wholly or mainly in the performance of custom work are not to be included.)	100
1614	Foundry supplies ----- Foundry supplies, such as cement for castings, core oils and compounds, chaplets, wax and flux, "parting" composition, flasks, sieves, pipe blacking, plumbago, etc.	100
1615	Fur goods (<i>see also</i> Hats and caps, except felt and straw, men's)----- Fur and fur-lined coats and overcoats, fur neck pieces of all kinds, fur hats and caps, fur trimming, fur robes, all other fur and fur-lined goods.	100
1616	Furs, dressed and dyed ----- The scraping, currying and tanning, and bleaching and dyeing of pelts for use in the manufacture of fur goods, and the dressing of hair and bristles. In many cases this work is done for others on a contract basis.	100
1617	Hair work ----- Wigs, switches, braids, puffs, and related articles made largely from human hair but in some cases from mohair or other animal hair.	100
1618	Hand stamps and stencils and brands [<i>see also</i> Engraving (other than steel, copperplate, or wood), chasing, etching, and die sinking]----- Rubber and metal stamps, dies, seals, and presses, steel letters and figures, check protectors, date and time stamps, numbering machines, copper and brass stamps for marking textiles, steel shoe stamps, etc. Stencils made of brass, steel, or other material for use in painting or marking or in addressing machines; branding irons to be heated for marking casks, boxes, articles of merchandise, etc.	100
1619	Hats, straw, men's (<i>see also</i> Millinery)----- The manufacture of men's straw hats and the bleaching and finishing of Panama and other straw hats. (Trimmed hats for women and children are to be classified under "Millinery.")	100
1620	Instruments, professional and scientific, and gauges, except machinists' gauges (<i>see also</i> Optical goods)----- Dental, surgical, veterinarians', and other professional instruments; drafting, surveying, and nautical instruments; instruments for laboratory work and scientific research, except microscopes and telescopes; gauges for measuring pressure (including barometers), speed, temperature, or direction. (Machinists' gauges are classified under "Machine tool accessories and machinists' precision tools and instruments" and optical instruments under "Optical goods.")	100
1621	Ivory, shell, and bone work, not including buttons, combs, or hair pins. <i>Abandoned as a separate classification; included in no. 1612.</i>	
1622	Jewelry and instrument cases ----- Cases, trays, fancy boxes, etc., for jewelry, instruments, cutlery, eyeglasses, combs, compasses, cigarettes, pipes, toilet sets, etc.	100

INDUSTRY GROUP 16.—MISCELLANEOUS INDUSTRIES—Continued

OFFICE GROUPS 2, 4, AND 6—Continued

Ind. no.	CLASSIFICATION	Form no.
1623	Lapidary work (<i>see also Jewelry</i>) Cutting and polishing diamonds and other precious or semi-precious stones; drilling pearls; recutting and setting for the trade; preparing jewels for surveyors' and electrical instruments, and for watches and chronometers, and real and imitation stones for emblems. Much of the work is done on a contract basis on materials owned by others.	100
1624	Mattresses and bed springs not elsewhere classified (<i>see also Furniture; Wirework</i>) Mattresses filled with hair, cotton, felt, moss, or similar material; assembled wire springs for use on beds, couches, and cots; spring cushions and spring mattresses. (The individual spiral springs are classified under "Wirework not elsewhere classified.")	100
1612	Miscellaneous articles not elsewhere classified (<i>see also Boxes, paper; Combs and hairpins; Signs and advertising novelties</i>) Beaded articles, celluloid novelties, art novelties, holiday goods, photo jewelry and buttons, inlaid veneer work, silk watch chains, burnt-wood articles, lamp shades, bric-a-brac, composition ornaments, needle and pin books, decalcomania work (when not on china or glass), and many other miscellaneous small articles not covered by distinct classifications, such as ivory, shell, and bone work.	100
1625	Models and patterns, not including paper patterns Patterns and models for use in making matrices or molds for casting metal or for making brick, glassware, etc.; hat blocks, pottery braces, wax figures, dress and show forms, stamping outfits, etc.	100
1626	Motion pictures, not including projection in theaters. Abandoned as a manufacturing industry; treated as a "Special Inquiry" and canvassed in connection with the Census of Manufactures, as heretofore.	
1627	Musical-instrument parts and materials: Piano and organ (<i>see also Musical instruments: Organs; Musical instruments: Pianos; Hardware</i>) Piano strings, plates, keys, actions, keyboards, cases, back frames, pedal attachments, hammers, sounding boards, legs, and trusses; organ reeds, pipes, stops, knobs, pedals, and reed boards; and all other parts and materials for pianos and organs, except piano and organ hardware.	100
1628	Musical instruments and parts and materials, not elsewhere classified. All kinds of complete musical instruments except pianos, organs, and orchestrions; parts and materials for musical instruments other than pianos, organs, and orchestrions.	100
1629	Musical instruments: Organs (<i>see also Musical instruments: Pianos; Musical-instrument parts and materials: Piano and organ</i>) Complete organs (pipe and reed).	100
1630	Musical instruments: Pianos (<i>see also Musical instruments: Organs; Musical-instrument parts and materials: Piano and organ</i>) Complete pianos, with or without player attachments.	100

INDUSTRY GROUP 16.—MISCELLANEOUS INDUSTRIES—Continued

OFFICE GROUPS 2, 4, AND 6—Continued

Ind. no.	CLASSIFICATION	Form no.
1631	Optical goods (see also Jewelry; Instruments, professional and scientific, and gages, except machinists' gages; Photographic apparatus and materials and projection apparatus) This classification covers manufacturing opticians but not small shops in which eyeglasses are fitted to order. Although some establishments produce complete spectacles and eyeglasses of various kinds, most of them either grind the lenses or make the frames but are not engaged in both lines of manufacture. Products include eyeglasses, frames, and mountings, goggles, microscopes, telescopes, opera glasses, ophthalmic instruments and apparatus, optometers, photomicro and micro-projection apparatus, refractometers, spectrometers, optical measuring instruments, range finders, fire-control apparatus, photographic and projection lenses and prisms and lenses for other purposes, and optical glass, machinery, and tools.	100
1632	Paving materials: Blocks (except brick and stone) and mixtures ----- Paving blocks and other paving materials for streets and sidewalks; asphalt and tar mixtures. Blocks are made of asphalt, creosoted wood, and various compositions. (Blocks as well as mixtures for interior use on floors are classified in industry no. 1020 as floor composition. Stone paving blocks, including granite, are classified under "Marble, granite, slate, and other stone products.")	100
1633	Pencils, lead (including mechanical) ----- Complete lead pencils, wood and metal; pencils with removable holders and removable leads; holders only; leads only.	100
1634	Pens, fountain and stylographic; pen points, gold, steel, and brass --- Complete fountain pens, stylographic pens, and ink pencils; rubber holders and other parts; gold pens; steel and other metal pens.	100
1635	Abandoned number.	
1636	Photographic apparatus and materials and projection apparatus ----- Cameras, including motion-picture cameras, photostat machines, blue-printing machines, flashlight apparatus, tripods, film rewinders and reels, plate holders, developing tanks, shutters, etc.; films, plates, developers, etc.; projection machines of all types, both home and commercial, including "Movie-talkie" machines. (Includes unexposed motion-picture films.)	100
1637	Pipes (tobacco) ----- All kinds of smokers' pipes, pipestems, etc.	100
1638	Roofing, built-up and roll; asphalt shingles; roof coatings other than paint [see also Asbestos products; Clay products (other than pottery) and nonclay refractories; Sheet-metal work, not specifically classified; Paints and varnishes] ----- Asphalt shingles, roofing cement, tarred and other saturated felts, mastic, and roofing pitch. (The laying of roofing, which is a building and not a manufacturing process, is not included in this industry.)	100
1639	Abandoned number.	

INDUSTRY GROUP 16.—MISCELLANEOUS INDUSTRIES—Continued

OFFICE GROUPS 2, 4, AND 6—Continued

Ind. no.	CLASSIFICATION	Form no.
1640	Signs and advertising novelties (<i>see also</i> Miscellaneous articles not elsewhere classified). Electric signs; other signs, such as illuminated signs, "talking signs," street-car destination signs, painted and decorated show cards, etc.; advertising novelties—tools, utensils, and conveniences such as corkscrews, match boxes, calendars, memorandum books, etc., marked with advertising notices.	100
1641	Soda fountains and accessories. Soda fountains, tanks, siphons, etc.	100
1642	Sporting and athletic goods, not including firearms or ammunition (<i>see also</i> Ammunition and related products; Firearms; Toys, games, and playground equipment). Fishing tackle; baseball, football, basketball, tennis, golf, and polo goods; gymnasium equipment; hunting and target-shooting equipment, except firearms and ammunition; skates, ice and roller; snowshoes; toboggans, etc.	100
1643	Stationery goods not elsewhere classified (<i>see also</i> Envelopes; Paper; Paper goods; Pencils, lead (including mechanical); Pens, fountain and ballpoint; pen points, gold, steel, and brass; Typewriters and parts). Indexing and filing devices, loose-leaf binders, desk pads, and other stationery supplies, in many cases made of paper or of paper-board, not normally belonging to other industry classifications. Such products as wire paper clips, glass inkwells and paperweights, school bags and brief cases, maps and globes, atlases, machines and furniture for office use, and case and stamped metal products are assigned to other industries.	100
1644	Steam and other packing, pipe and boiler covering, and gaskets, not elsewhere classified (<i>see also</i> Asbestos products; Rubber goods). Packing for use in stuffing boxes of steam engines, in pipe joints of many kinds, and in air compressors; gaskets for internal-combustion engines; heat-insulating materials for use as covering on boilers, steam and hot-water pipes, ammonia pipes in refrigerating plants, etc.	1001 <i>see ind 1020-1013</i>
1645	Surgical and orthopedic appliances and related products (<i>see also</i> Dentists' supplies and equipment, except instruments; Instruments, professional and scientific, and gages, except machinists' gages). Surgical appliances (not including surgical instruments) and artificial limbs. Specific products include trusses, braces, belts, and other orthopedic devices; bandages, dressings, and gauze; donches, pneumatic splints, eardrums, sutures, etc.; artificial legs, arms, hands, and feet; crutches. Surgical instruments are classified in the "Instruments, professional and scientific, and gages, except machinists' gages industry."	100
1646	Theatrical scenery and stage equipment. Scenery for theaters, opera houses, halls, and schools; advertising curtains; stage hardware and equipment; floats for street pageants, etc. (Incidental work done on scenery in theaters is not included.)	100
1647	Tobacco: Chewing and smoking, and snuff (<i>see also</i> Cigars and cigarettes)	1608

The establishment formerly assigned to this industry will be assigned to 408,501,500-1612

INDUSTRY GROUP 16.—MISCELLANEOUS INDUSTRIES—Continued

OFFICE GROUPS 2, 4, AND 6—Continued

Ind. no.	CLASSIFICATION	Form no.
1648	<p>Toys (not including children's wheel goods or sleds), games, and playground equipment (<i>see also</i> Carriages and sleds, children's; Paper goods; Rubber goods other than tires, inner tubes, and boots and shoes; Sporting and athletic goods)-----</p> <p>All games for adults except those classifiable under "Sporting and athletic goods, not including firearms or ammunition" and those played with ordinary playing cards (classified under "Paper goods not elsewhere classified"); all games for children; magic lanterns; dolls and doll clothing; toy furniture and utensils; toy building blocks; children's driving reins; rattle and floor-rolling chimes; toy drums; hobbyhorses and rocking-horses; kites; masks; mechanical toys; toy railways, engines, and cars; toy savings banks; wigwags; marbles; fabric and leather-covered balls; toy tools, canes, pistols, bells, and air rifles, etc.; conjuring apparatus, puzzles, tricks, and novelties; educational boards; carousels; playground equipment.</p>	1648
1649	<p>Umbrellas, parasols, and canes (<i>see also</i> Jewelry; Silverware and plated ware)-----</p> <p>Umbrellas, parasols, cases, handles (other than gold or silver), frames and other parts; canes. (Gold handles are to be classified under "Jewelry" and silver handles under "Silverware and plated ware.")</p>	100
1650	<p><i>Whips. Abandoned as a separate classification; included in no. 909.</i>-----</p>	
1651	<p>Window shades and fixtures-----</p> <p>Window shades, rollers, curtain poles and rods, etc.</p>	100
	SPECIAL INQUIRIES	
1626	<p>Motion pictures, not including projection in theaters-----</p>	1626
1676	<p>Power laundries-----</p>	1676
1677	<p>Cleaning and dyeing establishments. Report for 1931 published under title "Dry cleaning and redyeing establishments."-----</p>	1676
1653	<p><i>Beauty shop supplies 10/2/35</i></p>	